

Washington, DC 20037-3213 T 202.293.7060 DT12 RSG'I PCT/PTO 2.4 SEP 2007, 2860 www.sughrue.com

September 24, 2004

MAIL STOP PCT

Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450

PCT/JP03/03591 -filed March 25, 2003

Re:

Application of Hotta MASATOSHI and Atobe HITOSHI REACTION APPARATUS AND REACTION METHOD

Assignee: SHOWA DENKO K.K.

Our Ref: Q69368

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☑ a copy of the executed Declaration and Power of Attorney.
- ☑ a copy of the International Application.
- ☑ four (4) sheets of drawings.
- ☑ English Translation of U.S. Provisional Application No. 60/368,965 filed April 2, 2002.
- ☑ a copy of the executed Assignment and PTO 1595 form.
- ☑ an Information Disclosure Statement, PTO/SB/08 A & B (modified) listing the ISR references, International Search Report, and a copy of the listed references.
- ☑ a copy of the Notification Concerning Submission or Transmittal of Priority Document.
- ☑ it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

JT12 Rec'd PCT/PTO 2 4 SEP 2004

\$1250.00



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The Government filing fee is calculated as follows:

Total claims	12 -	20	=		X	\$18.00	=_	\$.00
Independent claims	2 -	3	=	-	X	\$86.00	_	\$.00
Base Fee					-			\$920.00
Multiple Dependent C	laim Fee						_	\$290.00
TOTAL FILING FEI	E							\$1210.00
Recordation of Assign	ıment							\$ 40.00

Checks for the statutory filing fee of \$1210.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority and Benefit are claimed from:

Country	Application No	Filing Date
Japan	2002-085149	March 26, 2002
U.S. Provisional	60/368,965	April 2, 2002

Respectfully submitted,

Bruce E. Kramer Registration No. 33,725

SUGHRUE MION, PLLC

Telephone: (202) 293-7060 Facsimile: (202) 293-7860

TOTAL FEE

 $\begin{array}{c} \text{washington office} \\ 23373 \\ \text{customer number} \end{array}$

Date: September 24, 2004